



Saving Lives

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INTEGRATIVE OVERDOSE PREVENTION STRATEGIES AND PRACTICES CONFERENCE

Thursday, November 17, 2016

Turf Valley Conference Center

2700 Turf Valley Rd, Ellicott City, MD 21042

Naloxone/Narcan

- Narcan (Naloxone hydrochloride) Nasal Spray is a pre-filled, single dose intranasal spray.
- Chemically, Naloxone hydrochloride is the hydrochloride salt of 17-Allyl-4, 5 α -epoxy-3, 14-dihydroxymorphinan-6-one hydrochloride
- Naloxone hydrochloride, an opioid antagonist

Indications and Usage for Narcan

- Narcan Nasal Spray is indicated for the emergency treatment of known or suspected opioid overdose, as manifested by respiratory and/or central nervous system depression.



OPIOIDS

- Heroin
- Percocet
- Methadone
- Buprenorphine (Suboxone, Subutex, Zubsolv)
- Oxycodone
- OxyContin
- Fentanyl

Will Not Reverse

- Benzodiazepines (i.e., Valium, Ativan, Xanax)
- Cocaine
- Phenergan
- Marijuana
- Hallucinogens
- Alcohol



Who's Hands?

- Who thinks Narcan training should only be conducted by medical or nursing personnel?
- Who thinks Narcan is a medication only to be administered by medical or nursing personnel?
- Who has Narcan in their pocket right now?

ALL HANDS

- Stop Stigma



Resistance

<i>Persons</i>	<i>Reason</i>
Patients	<i>Not around “those” people</i>
Counselors	<i>It’s a medical issue</i>
Nurses	<i>Takes too much time</i>
Prescribers	<i>Never thought of it</i>
First Responders	<i>No clue of their thoughts</i>
Front Office Staff	<i>Somebody else should do it</i>
Administrators	<i>No reimbursement</i>

Know who is at risk

- Opioid overdose does not just happen to people who abuse or intentionally misuse opioid medications.
- People may be at increased risk of an opioid emergency for a variety of reasons, including:
 - Combining certain medications possibly prescribed by different doctors
 - Methadone and Buprenorphine Programs



Monitoring (Check & Balance)

Narcan education given? ☐Yes ☐No

Narcan prescribed? ☐Yes ☐No



Medication Reconciliation

- Date Ordered
- Name of Medication
- Frequency
- Route

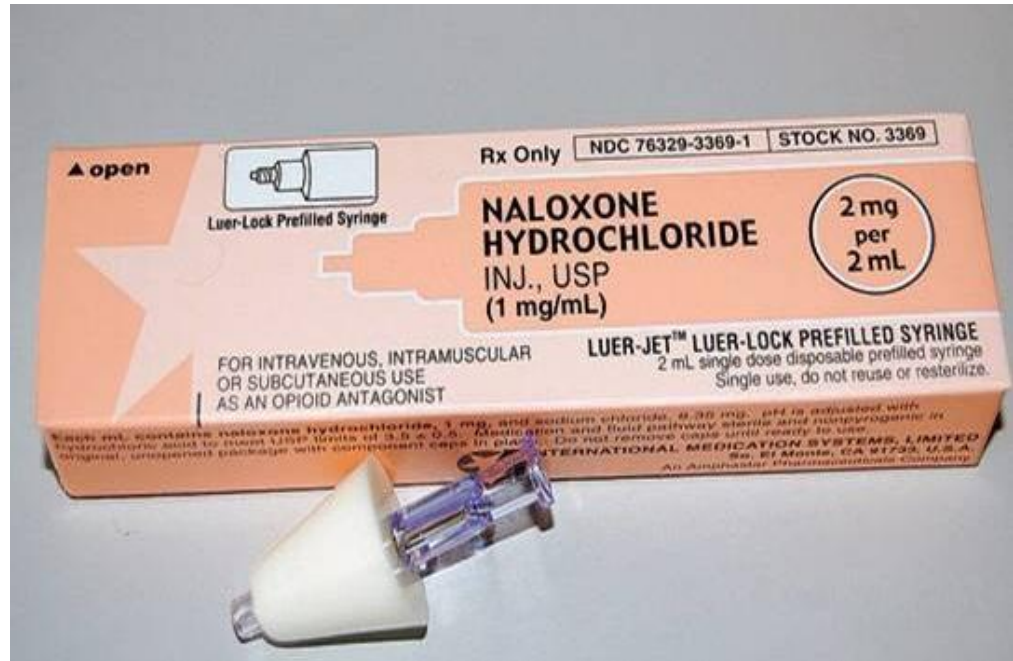
Naloxone Nasal

2 Doses

\$97.12

2 Atomizers

\$14.00



Auto Injector

EVZIO

\$2,027.00



Naloxone Spray 4 mg

Nasal Narcan

\$137





Prescription

Narcan Nasal Spray 4mg #1 Twinpack
Administer a single spray
of Narcan in one nostril.

Repeat after 2-3 minutes in other nostril,
if no or minimal response.

Refills: As Needed

Narcan Training

NARCAN[®] (naloxone HCl) **NASAL SPRAY**

QUICK START GUIDE Opioid Overdose Response Instructions

Use NARCAN Nasal Spray (naloxone hydrochloride) for known or suspected opioid overdose in adults and children.

Important: For use in the nose only.

Do not remove or test the NARCAN Nasal Spray until ready to use.

1 Identify Opioid Overdose and Check for Response

Ask person if he or she is okay and shout name.

Shake shoulders and firmly rub the middle of their chest.

Check for signs of opioid overdose:

- Will not wake up or respond to your voice or touch
 - Breathing is very slow, irregular, or has stopped
 - Center part of their eye is very small, sometimes called "pinpoint pupils"
- Lay the person on their back to receive a dose of NARCAN Nasal Spray.



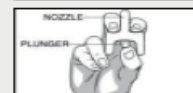
2 Give NARCAN Nasal Spray

Remove NARCAN Nasal Spray from the box.

Peel back the tab with the circle to open the NARCAN Nasal Spray.



Hold the NARCAN nasal spray with your thumb on the bottom of the plunger and your first and middle fingers on either side of the nozzle.



Gently insert the tip of the nozzle into either nostril.

- Tilt the person's head back and provide support under the neck with your hand. Gently insert the tip of the nozzle into one nostril, until your fingers on either side of the nozzle are against the bottom of the person's nose.



Press the plunger firmly to give the dose of NARCAN Nasal Spray.

- Remove the NARCAN Nasal Spray from the nostril after giving the dose.



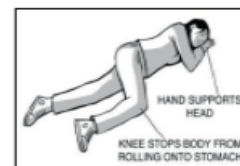
3 Call for emergency medical help, Evaluate, and Support

Get emergency medical help right away.

Move the person on their side (recovery position) after giving NARCAN Nasal Spray.

Watch the person closely.

If the person does not respond by waking up, to voice or touch, or breathing normally another dose may be given. NARCAN Nasal Spray may be dosed every 2 to 3 minutes, if available.



Repeat Step 2 using a new NARCAN Nasal Spray to give another dose in the other nostril. If additional NARCAN Nasal Sprays are available, repeat step 2 every 2 to 3 minutes until the person responds or emergency medical help is received.

Naloxone Consent

NALOXONE (NARCAN) RESCUE KIT CONSENT FORM

I understand the pros and cons of the Naloxone Rescue Kit. I am strongly encouraged to share this treatment information with my family and friends and to teach them how to respond to an overdose. My signature below indicates that I have read and understood this information.

The Naloxone Rescue Kit contains:

- One (1) to two (2) syringes of Naloxone Rescue Medication with two (2) Nasal Adaptors.
- Instructions for giving Naloxone.
- Information on preventing, recognizing and responding to overdose.
- Aftercare information, including information on refills.

Rescue Kit Agreement:

I understand:

- that I am receiving this prescription because I am at risk for an opioid overdose;
- Naloxone does not treat overdose caused by other drugs including Benzodiazepines (like Xanax and Klonopin); Cocaine; Methamphetamine or Alcohol.
- Naloxone is a drug that can *reverse* an overdose from opiates including Heroin, Methadone, Morphine, Codeine, Oxycontin, Percocet, Buprenorphine and other prescription pain medications.
- the symptoms of an opiate overdose;
- how to put together and use the Naloxone kit on both myself and on someone else.
- Naloxone may cause withdrawal symptoms within minutes, and can last for 1 ½ hours including nausea, vomiting, sweating, rapid heart rate and increased blood pressure.
- **most opiates remain in the body longer than Naloxone. I could overdose again after the Naloxone wears off, even if I haven't used any more opiates.**

☐ *I accept the Naloxone prescription.*

☐ *I decline the Naloxone prescription.*

Print Name

DOB

Witness Name Printed

Signature

Date

Witness Signature

Date

FILE COPY IN MEDICAL RECORD

Quiz

1. Which of the following is the **FIRST THING** you do if you suspect someone has overdosed?
 - A. Give Naloxone (Narcan)
 - B. Give two quick breaths
 - C. Yell their name and shake for a response
 - D. Call 911
2. Why is it important to call 911?
 - A. Naloxone (Narcan) won't work if the person has not used opioids
 - B. Overdose may reoccur after the Naloxone (Narcan) wears off
 - C. The person may need additional medical attention
 - D. All of the above
3. If the first dose of Naloxone (Narcan) does not wake up the person, how long do you wait before giving the second dose?
 - A. 10 minutes
 - B. 1 minute
 - C. 2 to 5 minutes
 - D. 8 minutes
4. Which of the following is a sign that a person has overdosed?
 - A. Slowed or shallow breathing
 - B. Bluish fingertips and lips
 - C. Tossing and turning
 - D. All of the above
 - E. A and B only
5. Which of the following might happen **AFTER** you give a person Naloxone (Narcan)?
 - A. They become physically ill and vomit
 - B. They become agitated or upset
 - C. They are confused and/or angry
 - D. All of the above

Prescription

TUERK HOUSE, INC.
730 Ashburton St., Baltimore MD 21216
Tel. 410-233-0684 Fax 410-945-0500

PROVIDER'S ORDER SHEET

PATIENT NAME _____ D.O.B. _____

ALLERGIES _____

Drug/Strength/Route	Naloxone 2mg/2ml IM Prefilled Syringe
Directions	Spray 1 ml (half a syringe) in each nostril. Repeat in 2-3 minutes if no minimal response
Quantity	#2 syringes with 2 Nasal Atomizers
Refills	As Needed
Prescriber(Print Name)	
Prescriber's Signature	
Date	

OR

Drug/Strength/Route	Narcan Nasal Spray 4 mg
Directions	Administer a single spray of narcan in one nostril. Repeat after 2-3 minutes in other nostril
Quantity	#1 Twin pack
Refills	As needed
Prescriber(Print Name)	
Prescriber's Signature	
Date	

Drug/Strength/Route	
Directions	
Quantity	
Refills	
Prescriber(Print Name)	
Prescriber's Signature	
Date	



Pharmacy

- Complete Prescription
- Fax to Pharmacy
- Delivered to Program
- Hand to Patient
- Eliminates Barrier to Narcan IN HAND

CAM Stats 2016

- 1,270 patients were given Narcan education
- 841 patients prescribed
- 66% of patients given education, also prescribed
- Many patients had Narcan already and did not need another RX

Hands

